

Report for *Plagiobothrys strictus*

TAXON DETAILS

Classification

| | |
|----------------------|---|
| Scientific Name | <i>Plagiobothrys strictus</i> (Greene) Jtn. |
| Common Name | Calistoga popcornflower |
| Family | Boraginaceae |
| Element Code | PDBOR0V120 |
| USDA Plants Symbol | <u>PLST2</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|---------------------|
| California Rare Plant Rank | 1B.1 |
| Global Rank | G1 |
| State Rank | S1 |
| CESA | CT (01/01/90) |
| FESA | 10/22/97 (10/22/97) |
| Other Status | SB_UCBG |
| CRPR Changes | |
| Date Added | 1974-01-01 |
| Last Update | 2024-10-02 |

Ecology and Life History

| | |
|----------------------|--|
| Lifeform | annual herb |
| Blooming Period | Mar-Jun |
| Elevation m (ft) | 90-160 (295-525) |
| General Habitats | Meadows and seeps, Valley and foothill grassland, Vernal pools |
| Microhabitat Details | alkaline areas near thermal springs |
| Microhabitat | Alkaline |

Threat List Data from the CNDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 3 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 2 | 67% |
| Threat List: | | |
| Development | 2 | 66% |
| Other | 2 | 66% |
| Road/trail construction/maint. | 1 | 33% |

Element Occurrence Data from the CNDDB

| | |
|-----------------------------------|---|
| Total Element Occurrences: | 3 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 2 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 1 |
| Occurrence Status | |
| Historical, > 20 years | 1 |
| Recent, < 20 years | 2 |
| Presence | |
| Presumed Extant | 3 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|---------------------------|-----|
| California Endemic | Yes |
| Counties | |
| Napa (NAP) | |
| States | |
| California (CA) | |
| Quads | |
| Calistoga (3812255) | |

Notes

Definitions of codes preceding a county and/or quad:

* Presumed extirpated

(*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

Notes

Threats

Threatened by urbanization, recreational activities, non-native plants, and airport maintenance.

Taxonomy

Threatened by urbanization, recreational activities, non-native plants, and airport maintenance.

Selected References

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 25 November 2024].